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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/829,937	04/11/2001	David A. Bolnick	5957-71800	7702

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B Noel Kivlin
Meyertons Hood Kivlin Kowert & Goetzel P C
P O Box 398
Austin, TX 78767-0398

EXAMINER

TRUONG, LAN DAI T

ART UNIT	PAPER NUMBER
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2152

MAIL DATE	DELIVERY MODE
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05/21/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

09/829,937

Applicant(s)

BOLNICK ET AL.

Examiner

Lan-Dai Thi Truong

Art Unit

2152

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 February 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 54-84 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) 54-84 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- ☐ Notice of Informal Patent Application
- ☐ Other: _____

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 02/20/2007 has been entered.

2. This action is response to communications: application, filed on 04/11/2001; amendment filed 02/20/2007. Claims 54-84; claims 56-84 are added; claims 54-55 are amended

3. The applicant's arguments file on 02/20/2007 have fully considered but they are moot in view with new ground for rejections

Response to Arguments

4. Applicant's arguments filed 02/20/2007 have been fully considered; however Applicant's arguments are not persuasive for the reasons discussed below

5. Regarding to Applicant's arguments with respect to the Duhon does not disclose claimed feature of: "one or more applicant servers configured to received...pieces of content including personal information relating to said user of said service...wherein said pieces of content are received from a plurality of business entities" are not persuasive; the Duhon clearly teaches this claimed feature, such as, Duhon discloses an online consumer credit reporting service for collecting "consumer credit histories" which shares functionality with "content

includes personal information relating to user of service” provided from “locally or regional credit grantors” those shares functionality with “business entities” as claimed: ([0012]-[0013])

Claim rejections-35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

6. The claimed invention is directed to non-statutory subject matter. Claim 1 is not limited to tangible embodiments. Claim 54 includes invention methods without supporting from tangible embodiments (e.g., CD-ROM drive, hard disk drive or diskette). As such, the claim is not limited to statutory subject matter and is therefore non-statutory.

Claim rejections-35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

7. Claim 54 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter such as “first personal information,” “second personal information” and “second personal information relating to said first user” those were not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. For examining purpose, the office will interpret “first personal information/ second

personal information” means the personal information for sharing to family...etc. as disclosed in the specification, page 7, lines 1-22. The correction is requested

8. Claim 54 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter such as “first personal information,” “second personal information” and “second personal information relating to said first user” those were not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The correction is requested

9. Claims 54-55 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter, such as, “information sharing service” which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The correction is requested; however for examining purpose, examiner will interpret “information sharing service” means can be either an browser application-based, applet-based, personal computer (PC) application-based, operating system(OS) function-based, groupware-based, inflight entertainment (IFE) portal-based, and/or, instant message service based interface capable of displaying an associates list that is operative to provide user access to a user-selectable union of personalized pushed content relating to the user from one or more associates is disclosed as discloses in the specification, page 7

10. Claim 56 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter, such as, “memory subsystem” which was not described in the specification in such a way as to enable one skilled in

the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The correction is requested.

11. Claim 56 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter such as "memory subsystem" those were not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The correction is requested

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

12. Claim 54 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Examiner does not clearly understand the business relationships between "business entities" and "first personal information/ and second personal information". The correction is requested

13. Claim 54 recites the limitation "said information", in claim 54, line 3. There is insufficient antecedent basis for this limitation in the claim. The appropriate information is requested

14. Claims 54-55 recite the limitation "via said service" in claim 54, lines 12, 19; claim 55, line 7. There is insufficient antecedent basis for this limitation in the claim. The appropriate information is requested

15. Claim 56 recites the limitation "said service" in claim 56, line 4. There is insufficient antecedent basis for this limitation in the claim.

Claim rejections-35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 54 is rejected under 35 U.S.C 103(a) as being un-patentable over Guan (U.S. 2001/0027472) in view of Rubin et al. (U.S. 6,735,624)

Regarding claim 54:

Guan discloses the invention substantially as claimed, including a method, which can be implemented in a computer hardware or software code, comprising:

Sending, via a public network, information identifying a plurality of entities to an information sharing service, wherein said information is sent by a first user of said service and wherein said information is usable to associate said plurality of entities with said first user: (Guan discloses "a InfoID portal system" which shares functionality with "information sharing service" as claimed; therefrom, user can create, update and edit his/her sharing personal profile which contains plurality of "different records" which shares functionality with "entities" as claimed associating with the users such as, medical records, alumni directories, church

membership directory...etc.: [0064]-[0077]; [0091]; [0095]; [0104]; [0114]; [0126]; [0040];
abstract, discloses)

Said first user providing first personal information and sharing control information to said service via said public network, wherein said sharing control information specifies other users of said service that are permitted to access said first personal information of said first users: (Guan's InfoID portal system allows users to exchanging their information; each of the individual user has full control how his/her information can be accessed by other people: abstract; [0002]; [0010]; [0009]; [0027]-[0028]; [0030]; [0032]-[0036]; [0038]; [0040]; [0062]-[0063])

Said first user sending via said public network, a request to access said information sharing service: (Guan discloses the InfoID portal system receives logging requesting from the user in order to access sharing information from the InfoID portal system: [0013]-[0014]; [0010]; [0032]-[0033]; [0050])

In response to said request, receiving information us usable to generate a graphic interface, wherein said information is received from said service via said public network: (Guan discloses "web page" those are equivalent to "graphic interface" as claimed is displayed in response to received logging request: [0014]-[0017]; [0053]; [0040]; [0064]; [0051])

Displaying said graphic interface, wherein said graphical interface includes a view that includes a content, wherein said content includes second personal information relating to said first user: (Guan discloses a page includes sharing information such as personal information, medical records, emergency information...etc. is displayed: ([0014]-[0015]; [0052]-[0053]; [0040]; [0064])

However, Guan does not explicitly disclose business entities

In analogous art, Rubin discloses portal system, therefrom the portal users can store and share business-related information with others such as “stock portfolios” which should contain information relates with “a plurality of companies relating to stock markets” which shares functionality with “business entities” as claimed: (column 7, lines 44-67; column 8, lines 45-56; column 2, lines 50-60)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Rubin’s ideas of including sharing stock portfolios into Guan’s system in order to be able to expanding functions of Guan’s InfoID portal system to increase economic benefits for the users, see (Rubin: column 2, lines 52-67)

Claims 55-64, 66-71, 73-75 and 80-84 are rejected under 35 U.S.C 103(a) as being un-patentable Duhon (U.S. 2001/0011245) in view of over Guan (U.S. 2001/0027472)

Regarding claim 55:

Duhon discloses the invention substantially as claimed, including a system, which can be implemented in a computer hardware or software code, comprising:

One or more servers: (Duhon discloses “an online consumer credit data reporting system” which shares functionality with “server” as claimed: title; [0005]-[0006])

Receiving requests to access an information sharing service, wherein said requests are receive from a plurality of business entities, wherein the plurality of business entities, wherein the plurality of business entities have been associated with said first user via said service in response to information specified by said first user; receive, via said service, content from said plurality of business entities, wherein said content includes first said personal information

relating to said first user: (Duhon discloses “the online consumer credit data reporting system” which also shares functionality with “an information sharing service” as claimed which used to collect consumers credit reports from plurality of business entities such as national credit card issuers, local credit card issuers, commercials banks, consumer finance companies, mortgage companies, and collection companies...etc.; “the credit grantors” those also share functionality with “business entities” are purchasers of the consumer credit report from the online consumer credit data reporting system, see (title; [0005]-[0006])

Storing said content in a database accessible to said one or more servers: (Duhon discloses a large centralized databases which is used to compile “consumer credit reports and other industry products” those are shared functionality with “content” as claimed: figure 15, item D52; [0005]-[0006])

However, Duhon does not explicitly disclose receiving a request from user to log-on service

In analogous art, Guan discloses a user request to log in to the InfoID portal: ([0013])

Receive from user personal information relating to user: (Guan discloses user can dynamically update their sharing information such as address, electronic business card, document, records...: abstract)

Receiving sharing control information from said first user, wherein said sharing control information specifies other users of said service that are permitted to access personal information of said first user; sharing personal information of said first user according to said sharing information: (the Guan’s InfoID portal system allows users to exchanging their information; each of the individual user has full control how his/her information can be accessed by other people:

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abstract; [0002]; [0010]; [0009]; [0027]-[0028]; [0030]; [0032]-[0036]; [0038]; [0040]; [0062]-[0063])

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Guan's ideas of sharing personal information to other users according to sharing control information with Duhon's system in order to improve conveniences and economic benefits for the portal system users, see (Guan: [0009]-[0011])

Regarding claim 56:

Guan discloses the invention substantially as claimed, including a system, which can be implemented in a computer hardware or software code, comprising:

A memory subsystem: (Duhon discloses a large centralized databases which is shared functionality with "A memory subsystem" as claimed: figure 15, item D52; [0005]-[0006])

One or more application servers configure to receive, via secure links to said service, pieces of content includes personal information relating to user of service, wherein said users include a first user, wherein said pieces of content are received from a plurality of business entities: (Duhon discloses "the online consumer credit data reporting system" which also shares functionality with "application server" as claimed which used to collect "consumers credit reports" those share functionality with "personal information relating to user" from plurality of business entities such as national credit card issuers, local credit card issuers, commercials banks, consumer finance companies, mortgage companies, and collection companies...etc.; it would have been obvious in the art that the online consumer credit reporting system should be built on secure links: title; [0005]-[0006]; [0012]-[0013])

Wherein the received pieces of content includes first and second pieces of content, wherein the first and second pieces of content each include personal information relating to said first user, wherein the first piece of content is received from a first business entity, wherein the second piece of content is received from a second business entity, and wherein said first and second business entities have been associated with said first user via said service and second business entities have been associated with said first user via said service: (Duhon discloses “the consumers credit reports” those share functionality with “first/ and second pieces of content” collected from plurality of business entities such as national credit card issuers, local credit card issuers, commercial banks, consumer finance companies, mortgage companies, and collection companies...etc: title; [0005]-[0006]; [0012]-[0013])

Wherein the one or more application server are further configured to access memory subsystem to access the received pieces of content including the first and second pieces of content, generate a report including at least the first and second pieces of content, store said report in said memory subsystem, and make the stored report available to the first user via service: (Duhon discloses credit grantors/ or consumers can request to access the online consumer credit reporting system for purchasing consumers credit reports: [0008]; [0013]; [0037]; [0044])

However, Duhon does not explicitly disclose permitting said business entities to provide, via said service, content to said first user that includes personal information relating to said user

In analogous art, Guan discloses the InfoID portal system allowing users to exchanging their information; each of the individual user has full control how his/her information can be

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accessed by other people, see (abstract; [0002]; [0010]; [0009]; [0027]-[0028]; [0030]; [0032]-[0036]; [0038]; [0040]; [0062]-[0063])

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Guan's ideas of sharing personal information to other users according to sharing control information with Duhon's system in order to improve conveniences and economic benefits for the portal system users, see (Guan: [0009]-[0011])

Regarding claims 57 and 74:

In addition to rejection in claims 56 and 73, Duhon-Guan further discloses displaying stored report: (Guan discloses a page includes sharing information such as personal information, medical records, emergency information...etc. is displayed: [0014]-[0015]; [0052]-[0053]; [0040]; [0064])

Regarding claims 58 and 75:

In addition to rejection in claims 56 and 74, Duhon-Guan further discloses logging service: (Guan discloses the InfoID portal system receives logging requesting from the user in order to access sharing information from the InfoID portal system: [0013]-[0014]; [0010]; [0032]-[0033]; [0050])

Regarding claims 59-60:

In addition to rejection in claim 56, Duhon-Guan further discloses wireless: (Guan: [0010])

Regarding claim 76:

In addition to rejection in claim 73, Duhon-Guan further discloses user profile: (Guan discloses “user account”

Regarding claims 73 and 84:

Those claims are rejected under rationale of claim 56

Regarding claims 61, 64, 66-71:

Those claims are rejected under rationale of claim 56

Regarding claims 62-63:

In addition to rejection in claim 56, Duhon-Guan further discloses webpage: (Guan: [0053])

Regarding claims 80-83:

Those claims are rejected under rationale of claim 73

Claims 65 and 76-79 are rejected under 35 U.S.C 103(a) as being un-patentable over Duhon-Guan in view of Ruhin et al. (U.S. 6,735,624)

Regarding claims 65 and 77-78:

Duhon-Guan discloses the invention substantially as disclosed in claims 56 and 76, but does not explicitly teach including weather and sport information, see (Ruhin: column1, lines 25-50)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Rubin’s ideas of including sharing including weather and sport information into Duhon-Guan’s system in order to be able to increase economic benefits for the users, see (Rubin: column 2, lines 52-67)

Regarding claim 76:

Duhon-Guan discloses the invention substantially as disclosed in claims 56 and 76, but does not explicitly teach user profile, see (Ruhin: column 7, lines 34-57)

Regarding claim 79:

This claim is rejected under rationale of claim 73

Claim 72 is rejected under 35 U.S.C 103(a) as being un-patentable over Duhon-Guan in view of Melet et al. (U.S. 6,615,238)

Regarding claim 72:

Duhon-Guan discloses the invention substantially as disclosed in claim 56, but does not explicitly teach sending received questions to another users

In analogous art, Melet discloses a processing system which forwards received questions to appropriate sponsors

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Melet's ideas of forwarding received questions to appropriate sponsors with Duhon-Guan's system in order to provide convenient online information services such as which can obtains and allocates correct sponsors based upon types of questions: (Melet: abstract)

Receive requests to access an information sharing service, wherein said requests are received from a plurality of business entities, wherein the plurality of business entities have been associated with said first user via said service in response to information specified by said

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user: (6405195; 7103563; 6285983; 6807574; 6466941; 6625624; 6530082; 7055455;

WO009956495A1

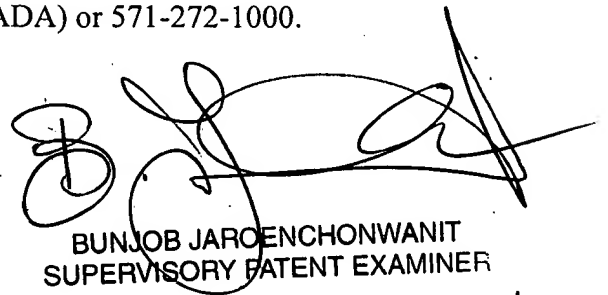
Conclusions

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lan-Dai Thi Truong whose telephone number is 571-272-7959. The examiner can normally be reached on Monday- Friday from 8:30am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob A. Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

05/11/2007


BUNJOB JAROENCHONWANIT
SUPERVISORY PATENT EXAMINER

5/14/07